

PRODUCT DATA SHEET

ARtech Lubricants

MS-Tech

High Temperature Grease

PRODUCT DESCRIPTION

ARtech **MS-Tech** is an excellent slow speed sliding surface lubricant. **MS-Tech** is also used as and is a superior Anti-Seize compound. **MS-Tech** is a gray “ish” black paste specially formulated and blended to adhere to Mil-DTL 25681E. This grease utilizes Molybdenum Disulfide and a superior quality Methyl Phenyl Polysiloxane, delivering high temperature lubricating solutions.

	Features	Benefits
Performance	High Temperature Slow speed sliding surface	Superior performance up to 400°C
	High Temperature Anti-Seize	Superior performance up to 760°C
	Anti-seize	Specifically designed for the Ultra High torque requirements of metal rolling mill applications and severe environments associated with mill operation.
	Speed	Slow speed sliding surface protection.
Work Environment	High Heat	Blended to excel in consistent “High Heat” and rough environments. Lubricating properties continue well after base material “burn off”.
	Pressure	Not intended as a high pressure lubricant.



ASTM Method	Property Description	MS-Tech
	Appearance	Black, Gray
ASTM D-150	Color Base Oil	0.5
D 92	Flash Point, ° F	276
D 445	Base Oil Kinematic Viscosity @ 40°C, centistokes @ 100°C, centistokes	68-75 17-21
	Operating Range °F, °C	+212°
D 1743	Rust Prevention	Pass
% +/- 1%	Molybdenum Disulphide technical fine	50
% +/- 1%	Methyl Phenyl Polysiloxane	50

STORAGE AND HANDLING

ARtech **MS-Tech** grease should be stored indoors. If outdoor storage is used every effort to keep environmental contaminants from accumulating on containers should be attempted. Product is not for internal consumption. ARtech **MS-Tech** is non-irritating and non-toxic when used properly.

DISPOSABILITY

Disposal of ARtech **MS-Tech** grease should be disposed of in accordance with local, state and federal regulations.

ADDITIONAL INFORMATION

An SDS for this product is available upon request. Purchasers of this product are urged to review and retain this information. For additional information, evaluation samples or price quotations please contact:

the **ARtech Companies**

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